IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ιn	re	Pat	ent		Application	of:
RIZ	ZOI	OT	ET	A	L.	

Serial No. Not yet assigned

Filing Date: Herewith

For: METHOD AND RELATIVE QUANTUM

GATE FOR RUNNING A GROVER'S OR)

A DEUTSCH-JOZSA'S QUANTUM

ALGORITHM

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MS PATENT APPLICATION, PO BOX 1450, ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL NO: EV322683865US

DATE OF DEPOSIT: July 8, 2003

NAME: Justin Goree

SIGNATURE: Justin How

PRELIMINARY AMENDMENT

MS Patent Application Commissioner For Patents P.O. Box 1450 Alexandría, VA 22313-1450

Sir:

Prior to the calculation of fees and examination of the present application, please enter the amendments and remarks set out below.